

MAY 1962 EDITION

Approved For Release 2001/08/02 : CIA-RDP78-02820A001100050012-1

UNITED STATES GOVERNMENT

# Memorandum

TO : The Files

EP 65-305

DATE: 14 October 1965

FROM : Mr. [REDACTED]

25X1A9a

SUBJECT: Trip Report - [REDACTED]

25X1A5a1

1. The first topic of discussion during my 1 October visit with Mr. [REDACTED] was the two log periodic arrays [REDACTED] ordered for ESB. One array was complete and under test; the other was being constructed. I find that both should be adequate for the application. If the antennas were ever to be used for transmitting, as well as receiving, the VSWR would have to be watched more closely. I obtained mounting drawings and information and relayed this to [REDACTED] ESB.

25X9A2

25X1A9a

2. The second topic was the forthcoming tests for the AS-12 transmitting antenna. The service contract, under which this work is to be performed, was not yet negotiated. We had then a preliminary discussion of scope and objective.

3. While inspecting the [REDACTED] facility, Mr. [REDACTED] demonstrated a miniature VHF antenna he calls the quadraloop which is tunable in its portion of the VHF range. This antenna has possible applications in our VHF [REDACTED] requirements; therefore, I requested a proposal on the VHF [REDACTED] antenna task outline. [REDACTED] and [REDACTED] will also propose on this task outline.

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**Distribution:**

R&amp;D Subject File

R&amp;D Lab

OC-OS

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EP Chrono

25X1A9a OC-E/R&amp;D-EP/[REDACTED] chw

(14 October 1965)



SECRET

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